

NOTICE OF DRAFTSPERSON'S
PATENT DRAWING REVIEWThe drawing(s) filed (insert date) 11/09/98 are:A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:

Black ink. Color.

Color drawings are not acceptable until petition is granted.

Fig(s)

Pencil and non black ink not permitted. Fig(s)

2. PHOTOGRAPHS. 37 CFR 1.84(b)

1 full-tone set is required. Fig(s)

Photographs not properly mounted (must use bristol board or photographic double-weight paper). Fig(s)

Poor quality (half-tone). Fig(s)

3. TYPE OF PAPER. 37 CFR 1.84(c)

Paper not flexible, strong, white, and durable.

Fig(s)

✓ Erasures, alterations, overwritings, interlineations,

folds, copy machine marks not accepted. Fig(s)

Mylar, velum paper, is not acceptable (too thin).

Fig(s)

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4)

21.6 cm by 27.9 cm (8 1/2 x 11 inches)

All drawing sheets not the same size.

Sheet(s)

Drawings sheets not an acceptable size. Fig(s)

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm, Left 2.5 cm, Right 1.5 cm, Bottom 1.0 cm

SIZE: A4 Size

Top 2.5 cm, Left 2.5 cm, Right 1.5 cm, Bottom 1.0 cm

SIZE: 8 1/2 x 11

Margins not acceptable. Fig(s) 4, 5, 8, 10

✓ Top (T) Left (L)

Right (R) Bottom (B)

6. VIEWS. 37 CFR 1.84(h)

REMARKER: Specification may require revision to correspond to drawing changes.

Partial views. 37 CFR 1.84(h)(2)

Brackets needed to show figure as one entity.

Fig(s)

Views not labeled separately or properly.

Fig(s)

Enlarged view not labeled separately or properly.

Fig(s)

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)

Hatching not indicated for sectional portions of an object.

Fig(s)

Sectional designation should be noted with Arabic or

Roman numbers. Fig(s)

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)

9. SCALE. 37 CFR 1.84(k)

Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.

Fig(s)

10. CHARACTER OF LINES, NUMBERS, & LETTERS.

37 CFR 1.84(i)

✓ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality).

Fig(s) 1-10

11. SHADING. 37 CFR 1.84(m)

Solid black areas pale. Fig(s)

Solid black shading not permitted. Fig(s)

Shade lines, pale, rough and blurred. Fig(s)

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.

37 CFR 1.84(p)

Numbers and reference characters not plain and legible.

Fig(s)

Figure legends are poor. Fig(s)

Numbers and reference characters not oriented in the

same direction as the view. 37 CFR 1.84(p)(1)

Fig(s)

English alphabet not used. 37 CFR 1.84(p)(2)

Fig(s)

✓ Numbers, letters and reference characters must be at least

.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)

Fig(s) 2-4, 6, 7

13. LEAD LINES. 37 CFR 1.84(q)

Lead lines cross each other. Fig(s)

Lead lines missing. Fig(s)

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)

Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s)

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s)

16. CORRECTIONS. 37 CFR 1.84(w)

Corrections not made from prior PTO-948 dated

17. DESIGN DRAWINGS. 37 CFR 1.152

Surface shading shown not appropriate. Fig(s)

Solid black shading not used for color contrast.

Fig(s)

COMMENTS

REVIEWER LAMDATE 12/04/98TELEPHONE NO. (703) 308-0366ATTACHMENT TO PAPER NO. 3

ATTACHMENT TO AND MODIFICATION OF
NOTICE OF ALLOWABILITY (PTO-37)

(November, 2000)

NO EXTENSIONS OF TIME ARE PERMITTED TO FILE CORRECTED OR FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION, notwithstanding any indication to the contrary in the attached Notice of Allowability (PTO-37).

If the following language appears on the attached Notice of Allowability, the portion lined through below is of no force and effect and is to be ignored¹:

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE **THREE MONTHS** FROM THE "DATE MAILED" of this Office action. Failure to comply will result in ABANDONMENT of this application. ~~Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).~~

Similar language appearing in any attachments to the Notice of Allowability, such as in an Examiner's Amendment/Comment or in a Notice of Draftperson's Patent Drawing Review, PTO-948, is also to be ignored.

¹ The language which is crossed out is contrary to amended 37 CFR 1.85(c) and 1.136. See "Changes to Implement the Patent Business Goals", 65 *Fed. Reg.* 54603, 54629, 54641, 54670, 54674 (September 8, 2000), 1238 *Off. Gaz. Pat. Office* 77, 99, 110, 135, 139 (September 19, 2000).